

Jayne S. Weiss, M.D.

Office Address: Kresge Eye Institute
4717 St. Antoine
Detroit, MI 48201

Telephone: (313) 577-2964
E-mail: jwiess@med.wayne.edu

EDUCATION:

Baccalaureate- State University of New York
Buffalo, NY
B.A. Summa Cum Laude with Honors in Biology

Mt. Sinai School of Medicine
New York, NY
Medical Doctor, Alpha Omega Alpha

TRAINING:

Postgraduate:

Intern in Medicine
Beth Israel Medical Center
New York, NY

Resident in Ophthalmology
Bascom Palmer Eye Institute
University of Miami
Miami, FL

Senior Research Fellow in Ocular Pathology
Howe Laboratory
Massachusetts Eye & Ear Infirmary
Harvard Medical School
Boston, MA

Clinical Associate in Corneal & External Eye Diseases
Emory University
Atlanta, GA

FACULTY APPOINTMENTS:

- 1986 – 1994 Lecturer in Ophthalmology
 Tufts University School of Medicine
 Boston, MA
- 1986 – 1991 Assistant Professor of Surgery – Full Time
 Director of Cornea & External Disease Service
 Division of Ophthalmology
 Department of Surgery
 University of Massachusetts Medical Center
 Worcester, MA
- 1991 – 1993 Associate Professor of Surgery – Full Time
 Director of Cornea & External Disease Service
 Division of Ophthalmology
 Department of Surgery
 University of Massachusetts Medical Center
 Worcester, MA
- 1993 – 1994 Associate Professor of Surgery – Full Time
 Director of Cornea & External Disease Service
 Division of Ophthalmology
 University of Massachusetts Medical Center
 Worcester, MA
- 1995 – 1998 Associate Professor of Ophthalmology - Full Time
 Director of Ophthalmic Pathology
 Kresge Eye Institute
 Wayne State University
 Detroit, MI
- 1998–Present Professor of Ophthalmology – Full Time
 Professor of Pathology – Full Time
 Director of Ophthalmic Pathology
 Kresge Eye Institute
 Wayne State University
 Detroit, MI

HOSPITAL OR OTHER PROFESSIONAL APPOINTMENTS:

- 1985 Visiting Professor of Ophthalmology
 Tri-Service General Hospital
 National Defense Medical Center
 Taipei, Taiwan

HOSPITAL OR OTHER PROFESSIONAL APPOINTMENTS: con't.

- 1986 Fulbright Scholar in Ophthalmology
Senior Lecturer of Surgery
Godfrey Huggins School of Medicine
University of Zimbabwe
Harare, Zimbabwe Africa
- 1998-Present Associate Medical Director
DMC/Sinai Clear Vision Excimer Laser Center
Detroit, MI
- 1986 –1994 Director of Cornea and External Disease
University of Massachusetts Medical Center
Worcester, MA
- 1995-Present Director of Ophthalmic Pathology
Kresge Eye Institute
Wayne State University
Detroit, MI

MAJOR PROFESSIONAL SOCIETIES:

Memberships:

American Academy of Ophthalmology
Association for Research in Vision and Ophthalmology
International Society of Refractive Surgeons
Eye Bank Association of America
American Medical Association
Fulbright Association Lifetime Member
Alpha Omega Alpha
Michigan Keratorefractive Society
Michigan Ophthalmology Society
Bascom Palmer Eye Institute Alumni Association
Massachusetts Eye and Ear Infirmary Alumni Association
Mount Sinai Medical School Alumni Association
Association of Heed Fellows
Harvard Club

LICENSURE AND BOARD CERTIFICATION:

National Board of Medical Examiners
American Board of Ophthalmology
New York
Florida
Georgia
California
Massachusetts
Zimbabwe
Michigan

HONORS AND AWARDS:

College:

Dean's List each semester
Alpha Lambda Delta, Freshman Women's Honor Society
Phi Beta Kappa
Biology Honors Program
Alpha Lambda Delta, Distinguished Scholarship Award for highest cumulative average of graduating senior (4.0)

Medical School:

Alpha Omega Alpha
Fellowships in Department of Surgery at:
Mt. Sinai Hospital for summers
The Mt. Sinai Journal of Medicine Student Prize
American Medical Women's Association Honor Certificate

Internship:

Award for Best Emergency Room Intern

Residency:

Bascom Palmer Eye Institute Teaching Award

Faculty Member:

Fulbright Scholar, University of Zimbabwe, Godfre Huggins School of Medicine
Visiting Professor, Tri Service General Hospital, Taipei, Taiwan
Elected to full membership in Castroviejo Corneal Society
Elected to full membership in American Association of Ophthalmic Pathology
Who's Who in Medicine & Healthcare
Who's Who in America
Who's Who in the World
Who's Who in Women
Who's Who in the Midwest
International Woman of the Millennium
Guide to America's Top Ophthalmologists 2002-2003

SERVICE:

Patient Care:

Patients with cornea, external eye and anterior segment diseases. In 1995, I established the Refractive Surgery Service at Kresge Eye Institute. I perform various refractive surgical procedures including radial keratotomy, photorefractive keratectomy and lamellar assisted in situ keratomileusis with the excimer laser in order to reduce or eliminate dependence on eyeglasses or contact lenses.

SERVICE: con't.

Ocular Pathology:

I applied for and achieved full clinical and laboratory improvement amendment accreditation (CLIA) certification for Kresge Eye Institute for reading our microscopic ophthalmic pathologic specimens. I direct this laboratory and read out the ocular pathology specimens.

Journal/Editorial Activity:

1989 – 1995	Reviewer – <u>Survey of Ophthalmology</u>
1992 -Present	Reviewer – <u>Ophthalmology</u>
1994 - Present	Reviewer – <u>American Journal of Ophthalmology</u>
1995 - Present	Reviewer – <u>Current Eye Research</u>
1995 – Present	Reviewer – <u>Archives of Ophthalmology</u>
1995 – Present	Editorial Board – <u>Cornea</u>
1999 – Present	Reviewer – <u>Investigative Ophthalmology & Visual Science</u>
2002 – Present	Reviewer - <u>Retina</u>

NATIONAL AND INTERNATIONAL BOARDS AND COMMITTEES:

June 1997	Ad Hoc Member of NIH Visual Sciences A Study Section
October 1997	Ad Hoc Member of NIH Visual Sciences A Study Section
February 1998	Ad Hoc Member of NIH Visual Sciences A Study Section
1998 – 2001	Regular Member of NIH Visual Sciences A Study Section
1997 – 1998	Member of Paton Committee of the Eye Bank Association of America.
1998 – Present	Member of the Research Committee of the Eye Bank Association of America
1999 – 2000	Consultant to FDA Ophthalmic Devices Committee
2000 – Present	Member of FDA Ophthalmic Devices Committee
2000 – Present	Member of American Academy of Ophthalmology Basic & Clinical Sciences Course; Cornea & External Disease Committee
2001 – Present	Member of American Academy of Ophthalmology Preferred Practice Plan Committee
2002	Chair, FDA Ophthalmic Devices Committee
2002	American Academy of Ophthalmology Refractive Surgery Interest Group (RSIG)

NATIONAL AND INTERNATIONAL BOARDS AND COMMITTEES: con't.

2002	Chair of American Academy of Ophthalmology Basic and Clinical Science Course on Refractive Surgery Section XXIV
May 2002	Member of Loan Repayment Program Panel, National Eye Institute, National Institutes of Health
2002-2006	Member of American Academy of Ophthalmology Committee for Research, Regulatory, and External Scientific Relations

Committee Assignments:

1982 – 1983	Infection Control Committee Bascom Palmer Eye Institute
1982 – 1983	Admissions Committee Bascom Palmer Eye Institute
1988	Obstetrics & Gynecology Chairman Search Committee University of Massachusetts Medical Center
1988 – 1992	Operating Room Committee University of Massachusetts Medical Center
1988 – 1994	Pharmacy & Therapeutics Committee University of Massachusetts Medical Center
1988 – 1992	Scientific Council Department of Surgery University of Massachusetts Medical Center
1992 – 1994	Quality Assurance Committee University of Massachusetts Medical Center
1993 – 1994	Credentials Committee University of Massachusetts Medical Center
1993 – 1994	Medical Student Advisor University of Massachusetts Medical Center
1993 – 1994	Promotions Committee University of Massachusetts Medical Center
1995 – 1996	Tissue Committee Wayne State University Hutzel Hospital
1996 – 1997	Program and Facility Use Team Wayne State University Hutzel Hospital

NATIONAL AND INTERNATIONAL BOARDS AND COMMITTEES:

Committee Assignments con't.

1996 – 1997	Competitive Plan Facility Module Committee Wayne State University DMC/Hutzel Hospital
1997 – 1999	Medical School Representative to Academic Senate Wayne State University
1997 – Present	Member of Honorary Committee of Annual Deborah Iverson Memorial Lectureship, Kresge Eye Institute, Wayne State University
2002	Promotion and Tenure Committee Kresge Eye Institute

TEACHING:

1983	Bascom Palmer Eye Institute Teaching Award
1985	Tri-Service General Hospital Visiting Professor National Defense Medical Center Taipei, Taiwan Taught 18 ophthalmology residents 5 days a week for 3 month period of time
1986	Godfrey Huggins School of Medicine Fulbright Scholar University of Zimbabwe Harare, Zimbabwe, Africa Taught ophthalmology residents and attendings 5 days a week for a 3-month period of time
1986 – 1994	University of Massachusetts Medical Center Worcester, MA Cornea rotation for medical students on Ophthalmology Course or elective 12 hours weekly for 8 weeks yearly
1986 – 1994	Tufts University Medical Students Worcester, MA Cornea rotation for Tufts University Ophthalmology residents 36 hours weekly for the entire year, each 2 nd year ophthalmology resident attended a 2-month rotation.

Teaching:

Courses taught at Wayne State in the last seven years:

1986 – 1988	Corneal Research Fellow Polly Yigong Xing, M.D., Ph.D.Dr. Xing is an ophthalmologist who was trained in China and worked in my research laboratory. She subsequently obtained a Ph.D. in Genetics. She is presently an anesthesiologist
1995 – 2000	Sinai Hospital Detroit, MI Ophthalmic Pathology Lecture Series and Microscopic Read-out, 2 hours monthly throughout the year. All of the six Sinai ophthalmology residents (1 st , 2 nd , and 3 rd) attend
April 1995 – Present	Kresge Eye Institute Wayne State University School of Medicine Detroit, MI
1995-Present	Introduction to Corneal Diseases and Ophthalmic Pathology Kresge Eye Institute Wayne State University School of Medicine Detroit, MI 3 hours yearly to all six of the first year ophthalmology residents
1995	Ophthalmology Bridge Course Kresge Eye Institute Wayne State University School of Medicine Detroit, MI 4 hours
1996	Written syllabus on Refractive Surgery for Medical Students Kresge Eye Institute Wayne State University School of Medicine Detroit, MI
1996	Physicians Assistant Ophthalmology Course Kresge Eye Institute Wayne State University School of Medicine Detroit, MI 3 hours of lecture

Teaching:

Courses taught at Wayne State in the last seven years con't.:

1996 -1998	Cornea Rotation for Optometry Students Kresge Eye Institute Wayne State University School of Medicine Detroit, MI 10 hours per week for entire year Each 3 rd year optometry student has a 1-month rotation
1996-Present	Ophthalmology Elective for Medical Students Kresge Eye Institute Wayne State University School of Medicine Detroit, MI 36 hours per week for 4 weeks One 3 rd year medical student attends for 1 week
1997	OSCE Examination for 3 rd year Medical Students Kresge Eye Institute Wayne State University School of Medicine Detroit, MI 10 hours
1995-2000	Cornea Rotation for Kresge Eye Institute Residents Kresge Eye Institute Wayne State University School of Medicine Detroit, MI 18 hours per week for the entire year Each of the seven 2 nd year residents has a 2-month rotation
1995-Present	Introduction to Corneal Diseases and Ophthalmic Pathology Kresge Eye Institute Wayne State University School of Medicine Detroit, MI 3 hours yearly for each of the six 1 st year residents

Teaching:

Courses taught at Wayne State in the last seven years: con't.

1995-Present	<p>Ophthalmic Pathology Rotation for Ophthalmology Residents Kresge Eye Institute Wayne State University School of Medicine Detroit, MI 2 hours weekly for the entire year. There is a 1st and 2nd ophthalmology resident on each of the 2 month rotations. There was also a 3rd year ophthalmology resident from 1995-1997.</p>
1995-Present	<p>Ophthalmic Pathology Lecture Series Kresge Eye Institute Wayne State University School of Medicine Detroit, MI 13 hours yearly for all ophthalmology residents</p>
1995-Present	<p>General Ophthalmology Clinic Kresge Eye Institute Wayne State University School of Medicine Detroit, MI 24 hours each month for the entire year There are four 1st year, one - 2nd year & one - 3rd year ophthalmology residents on this rotation</p>
1995-Present	<p>Resident Eye Surgery Kresge Eye Institute Wayne State University School of Medicine Detroit, MI 8 hours monthly for the entire year I assist the 3rd year resident on cataract surgery, corneal transplant surgery and other anterior segment surgeries.</p>
1996-2000	<p>Director of the Cornea Fellowship Program Kresge Eye Institute Wayne State University School of Medicine Detroit, MI</p>

Teaching:

Courses taught at Wayne State in the last seven years: con't.

1997-Present An innovative rotation for Kresge Eye Institute residents on refractive surgery was offered for the first time in July of 1997. There are 40 hours weekly of clinical and surgical exposure for a one month period for each of the six 3rd year ophthalmology residents. Residents are supervised during performance of their own refractive surgery cases including PRK and LASIK. A written syllabus is also supplied.

Cornea Fellows: 1 year of clinical and research training in cornea and external diseases, anterior segment diseases and refractive surgery

Proprietary information deleted.

Teaching:

Medical Student, Research Rotation:

Proprietary information deleted.

Course Development:

1991-1997 Ocular Pathology Section of the Osler Ophthalmology Board Review Course
Review course taught tri-annually
18 hours of lectures yearly
5 hours of oral board coaching yearly

1995-2000 Sinai Ophthalmic Pathology Course
All ophthalmology residents from Sinai Hospital attend six 1st, 2nd & 3rd year residents
1 hour lecture, 1 hour of microscopic slide review on a monthly basis throughout the year

1995-Present Kresge Eye Institute Ophthalmic Pathology Review Course
13 hours yearly for all 18 Kresge Eye Institute residents

1997-Present An innovative rotation for Kresge Eye Institute residents on refractive surgery was offered for the first time in July of 1997. There are 40 hours weekly of clinical and surgical exposure for a one month period for each of the six 3rd

year ophthalmology residents. Residents are supervised during performance of their own refractive surgery cases including PRK and LASIK. A written syllabus is also supplied.

October 1997 American Academy of Ophthalmology Instruction Course
San Francisco, CA
Management of Glaucoma in the Penetrating Keratoplasty Patient
JS Weiss, MD, M Juzych, MD, B Hughes, MD,
D Shin, MD, PhD, HD Cavanaugh, MD, PhD

Teaching:

Course Development:

November 1998 American Academy of Ophthalmology Instruction Course
New Orleans, LA
Management of Glaucoma in the Penetrating Keratoplasty Patient
JS Weiss, MD, M Juzych, MD, B Hughes, MD,
D Shin, MD, HD Cavanaugh, MD, PhD

October 2002 American Academy of Ophthalmology Instruction Course
Orlando, FL
Highlights of the 2002 Edition of the BCSC 8, Cornea and External Disease
JS Weiss, MD, J Chodosh, MD, WC Fowler, MD, JJ Reidy, MD, JE Sutphin, MD

GRANT SUPPORT:

1983-1994 Fellowship from the National Eye Institute
Institutional Training Grant at Massachusetts Eye & Ear Infirmary
Harvard Medical School

1984-1985 Fellowship

1988-1995 Grant

1988-1993 Participant in Diabetes/Endocrinology Research Center
University of Massachusetts Medical Center
Worcester, MA
NIH Grant, DK32520-05, \$750,000.00
Principle Investigator, Dr. Tom Miller

1996 Investigator for ---
Corneal Topography Systems
---research funds

Grant Support: con't.

1995-Present ---research funds

1995-1998 Principal Investigator in the FDA Approved U.S. Clinical
Trials of the --- for treatment of myopia astigmatism and
hyperopia.
---research funds

1998-1999 Coinvestigator in the FDA approved U.S. Clinical Trials of
the ---- for treatment of myopia and hyperopia.

1998-11/2000 Consultant on Centers of Excellence Grant
Reference: 5 P01 HL41484-09
Principle Investigator, Dr. Robert Rosenberg
National Heart, Lung and Blood Institute
National Institute of Health

1998-2001 A Double-Blind Placebo-Controlled Trial of Pregabalin for
Treatment of Painful Diabetic Peripheral Neuropathy
----, MD, JS Weiss, MD

2000 - 2003 NIH 1 RO1 EY12972-01 \$750,000
Principle Investigator, JS Weiss, M.D.
Genetic Mapping of Schnyder's Crystalline Corneal
Dystrophy

PUBLICATIONS:

Journals: Original Observations in Refereed Journals

1. Weiss JS: Postoperative complications of colon surgery. The Mount Sinai Journal of Medicine, 45:426-432, 1978.
2. Weiss JS, Aufses Jr. AH: Abdominal pain in the emergency room: A study of 176 consecutive cases. The Mount Sinai Journal of Medicine 46:62-68, 1979.
3. Weiss JS, Parrish RK, Anderson DR: Surgical therapy of traumatic hyphema. Ophthalmic Surgery 14:343-345, 1983.
4. Hamilton RF, Weiss JS, Gelender H: Posterior corneal pigmentation in melanosis oculi. Archives of Ophthalmology 101:1909-1911, 1983.

PUBLICATIONS:

Journals: Original Observations in Refereed Journals con't.

5. Albert DM, Weiss JS: Experimental Creutzfeldt-Jakob disease: Clue to etiology of certain human retinal degenerative diseases. Laboratory Investigation 49:633-635, 1983.
6. McMahon MS, Weiss JS, Riedel KG, Albert DM: Histopathological findings in necropsy eyes with intraocular lenses. British Journal of Ophthalmology 69:452-458, 1985.
7. Weiss JS, Waring GO III: Dental Mirror for goniosynechialysis during penetrating keratoplasty. American Journal of Ophthalmology 100:331-332, 1985.
8. Weiss JS, Bressler SB, Jacobs EF Jr., Shapiro J, Weber A, Albert DM: Maxillary ameloblastoma with orbital invasion. A Clinicopathologic Study. Ophthalmology 92:710-713, 1985.
9. Duker JS, Weiss JS, Siber M, Bieber FR, Albert DM: Ocular findings in a new heritable syndrome of brain, eye and urogenital abnormalities. American Journal of Ophthalmology 99:51-55, 1985.
10. McMahon MS, Weiss JS, Riedel KG, Albert DM: Clinically unsuspected phacoanaphylaxis after extracapsular cataract extraction. British Journal of Ophthalmology 69:836-840, 1985.
11. Orlando F, Weiss JS, Beyer-Machule CK, Albert DM, Shapiro A: Histopathologic condition of fascia lata implant 42 years after ptosis repair. Archives of Ophthalmology 103:1518-1519, 1985.
12. Weiss JS, Demartini D, Brown R, Forster RK: Specular microscopy in aniridia. Cornea 6:27-31, 1987.
13. Weiss JS: Visiting Professors Corner: Ophthalmology in Zimbabwe. Central African Journal of Medicine 33:134-136, 1987.
14. Weiss JS, Albert DM: The usefulness of routine Alcian blue staining of corneal specimens. Cornea 7:127-132, 1988.
15. Weiss JS: Aerosol aftershave keratitis. American Journal of Ophthalmology 106: 756-757, 1988.

PUBLICATIONS:

Journals: Original Observations in Refereed Journals con't

16. Soukiasian SH, Asdourian GK, Weiss JS, Kachadoorian HS: A complication from alcohol-swabbed tonometer tips. American Journal of Ophthalmology 105:424-425, 1988.
17. Currie JN, Lessell S, Lessell IM, Weiss JS, Albert DM, Benson EM: Optic neuropathy in chronic lymphocytic leukemia. Archives of Ophthalmology 106:654-659, 1988.
18. Weiss JS, Kachadoorian HS: Removal of corneal foreign bodies with ocular magnet Ophthalmic Surgery 20:378-379, 1989.
19. Weiss JS, Sang DM, Albert DM: Immunohistochemical characteristics of the diabetic cornea. Cornea 9:131-138, 1990.
20. Gilbert JM, Weiss JS, Sattler AL, Koch JM: Ocular manifestations and impression cytology in anorexia nervosa. Ophthalmology 97:1001-1007, 1990.
21. Weiss JS: Fracture of the medial sesamoid bone of the great toe: Controversies in therapy. Orthopedics 14:1003-1007, 1991.
22. Weiss JS, Perusse P, Reale F: Tear cytology in conjunctival melanoma. American Journal of Ophthalmology 111:68-69, 1991.
23. Weiss JS, Goren M: Measurement of corneal sensation in the hypoesthetic cornea. American Journal of Ophthalmology 112:278, 1991.
24. Weiss JS: Schnyder's dystrophy of the cornea - A Swede-Finn Connection. Cornea 11:93-101, 1992.
25. Weiss JS, Rodrigues MM, Kruth HS, Rajagopalan S, Radar DJ, Kachadoorian H: Panstromal Schnyder's corneal dystrophy: Ultrastructural and histochemical studies. Ophthalmology 99:1072-1081, 1992.
26. Rutzen AR, Weiss JS, Kachadoorian H: Tarantula hair ophthalmia nodosa. American Journal of Ophthalmology 116:381-382, 1993.
27. Rutzen AR, Weiss JS: Substitution of acetohexamide for acetazolamide. American Journal of Ophthalmology 111:379-380, 1993.

PUBLICATIONS:

Journals: Original Observations in Refereed Journals con't

28. Raizman MB, Fay AM, Weiss JS: Dapsone-induced neutropenia in patients treated for ocular cicatricial pemphigoid. Ophthalmology 101:1805-1807, 1994.
29. Weiss JS, Weiss JN, Greenfield DS: The effects of phenylephrine 2.5% versus phenylephrine 10% on pupillary dilation in patients with diabetes. Retina 15:130-133, 1995.
30. Weiss JS: Hinge keratoplasty. Oftalmologia em Foco 43:22-24, 1995.
31. Weiss JS: Hinge keratoplasty. Ophthalmic Surgery and Lasers 27:156-157, 1996.
32. Gaynor MG, Zhang W, Weiss JS, Skarlatos SI, Rodrigues MM, Kruth HS: Accumulation of HDL apolipoproteins accompanies abnormal cholesterol accumulation in Schnyder's corneal dystrophy. Arteriosclerosis, Thrombosis and Vascular Biology 16:992-999, 1996.
33. Weiss JS: Schnyder's crystalline dystrophy sine crystals: Recommendation for revision in nomenclature. Ophthalmology 103:465-473, 1996.
34. Shearman AM, Hudson TJ, Andresen JM, Wu X, Sohn RL, Haluska F, Housman DE, Weiss JS: The gene for Schnyder's crystalline corneal dystrophy maps to human chromosome 1p34-p36. Human Molecular Genetics 5:1667-1672, 1996.
35. Weiss JS, Oplinger NL: An analysis of the accuracy of predicted corneal acuity in the Holladay diagnostic summary program. J CLAO 24:141-144, 1998.
36. Zalloum JN, Ahuja RM, Weiss JS: Assessment of corneal decompensation in eyes having undergone Molteno shunt procedure compared to eyes having undergone trabeculectomy. J CLAO. 25:5760, 1999.
37. Tervo T, Vesaluoma M, Weiss JS, Linna T. Confocal Microscopy of a Family with Schnyder's Crystalline Dystrophy. Ophthalmology. Vol. 106:944-951, 1999.

PUBLICATIONS:

Journals: Original Observations in Refereed Journals con't.

38. Weiss JS: Book review of "Refractive Surgery", Book Ed: Wu HK, Thompson VM, Steinert RF, et al. Ed by Wong G Archives of Ophthalmology, Vol 119, No 1, pp 147, January 2001.

Books and Chapters:

1. Weiss JS, Ritch R: Glaucoma in the phakomatoses, Chapter 4: p.p. 28-50 Eds., Ritch R, Shields MB in: The Secondary Glaucoma's. C.V. Mosby Co., St. Louis, Missouri 1982.
2. Weiss JS, Albert DM: Ocular Melanoma, Chapter 40. Eds. Devita JE, Hellman S, Rosenberg SA in: Cancer-Principles and Practice of Oncology, 2nd Edition, Vol. 2 J.B. Lippincott Co., Philadelphia, 1985.
3. Weiss JS, Ritch R: Glaucoma in the Phakomatoses, Chapter 52: p.p. 905-931. Eds., Ritch R, Shield MB, Krupin T, Vol. 2, 1st Edition C.V. Mosby Co., St. Louis, Missouri, 1988.
4. Weiss JS: Conjunctival and Corneal Pathology, Chapter 12: p.p. 2126-2147. Eds. Albert DM, Jakobiec F in: The Principles and Practice of Ophthalmology - 1st Edition, W.B. Saunders Co., Philadelphia, 1993.
5. Weiss JS, Ritch R: Glaucoma in the Phakomatoses, Chapter 43: p.p. 833-924. Eds. Ritch R, Shields MB, Krupin T, Vol. 2. , The Glaucomas, Mosby Co., St. Louis, Missouri, 2nd Edition, 1995.
6. Weiss JS, Ahuja RM: Surgical Pathology of the Cornea, Chapter in Ophthalmic Surgery: Principles and Techniques. Eds. Albert DM. Blackwell Science Inc. In Press, 1998.
7. Weiss JS: Schnyder's Dystrophy, Chapter in Current Ocular Therapy. Eds. Fraunfelder FT, Roy FH, WB Saunders Co., Philadelphia, PA, 5th Edition. 2000.
8. Weiss JS, Spagnolo B: Crystalline Dystrophy, Chapter in eMedicine Ophthalmology Textbook. Eds. Roy, Hampton. 2001.
9. Weiss JS, Sutphin JE, Chodosh J, Dana MR, et al: Cornea & External Disease: Basic and Clinical Science Course, Section 8. American Academy of Ophthalmology, In Press, 2002-2003.

PUBLICATIONS:

Books and Chapters: con't

10. Editor, Refractive Surgery: Basic and Clinical Science Course, Volume 14. American Academy of Ophthalmology, In Press, 2004.

Case Reports:

1. Chess J, Henkind P, Albert DM, Gragoudas ES, Riedel K, Weiss JS, McMahon M, Abramson D: Uveal Melanoma Presenting After Cataract Extraction with Intraocular Lens Implantation. Ophthalmology 92:827-830, 1985.
2. Gutman SM, Weiss JS, Albert DM: Choroidal Metastasis of Adenocystic Carcinoma of the Salivary Gland. British Journal of Ophthalmology 70:100-103, 1986.

Published Abstracts (since 1992):

1. Weiss JS, Schnyder's Dystrophy of the Cornea: A Swede-Finn Connection. American Journal of Ophthalmology 111:740, 1992.
2. Weiss JS: Schnyder's Dystrophy of the Cornea: A Swede-Finn Connection. Ophthalmology Digest 23-24, April 1993.
3. Weiss JS: Increased Corneal Ulceration Rate Post-keratoplasty in Patients with Schnyder's Dystrophy. Ophthalmology (supplement) 101:103, 1994.
4. Weiss JS, Weiss JN and Greenfield DS: The Effects of Phenylephrine 2.5% versus Phenylephrine 10% on Pupillary Dilation in Patients with Diabetes. Ophthalmology Digest 7:465-473, 1996.
5. Weiss JS: Schnyder Crystalline Dystrophy Sine Crystals: Recommendation for a Revision of Nomenclature. Ophthalmology 103:465-473, 1996.
6. Weiss JS, Oplinger NL: An analysis of the accuracy of predicted corneal acuity in the Holladay diagnostic summary program. J CLAO. (Supplement 1997).
7. Iskander NG and Weiss JS: Validity of Corneal Topography as a Measurement of Astigmatism After Myopic Astigmatic PRK. Investigative Ophthalmology & Visual Science (supplement) 38:410, 1997.

PUBLICATIONS:

Published Abstracts (since 1992):

8. Eiferman RA, Sher N, Cavanaugh HD, Weiss JS: Correction of Myopic Astigmatism with the Meditec MEL 60 Scanning Excimer Laser. Investigative Ophthalmology & Visual Science (supplement) 38:410, 1997.
9. Ahuja RM and Weiss JS: The Aesculap Meditec MEL 60 Excimer Laser Myopic PRK: Results of U.S. Clinical Trials at Kresge Eye Institute. Investigative Ophthalmology & Visual Science (supplement) 38:411, 1997.
10. Weiss JS, Jarvi TS and Henry E: Accuracy of Ablation Centration with the Aesculap Meditec MEL 60 Excimer Laser Using Suction Assisted Fixation. Investigative Ophthalmology & Visual Science (supplement) 38:534, 1997.
11. Zalloum JN, Ahuja RM, Weiss JS: Corneal Decompensation After Alloplastic Tube Shunt Procedures. Investigative Ophthalmology & Visual Science (supplement) 39:370, 1998.
12. Smith BA, Zwas F, Shin DH, White KE, Weiss JS: Corneal Thickness Measurements in Normal Tension Glaucoma (NTG), Primary Open-Angle Glaucoma (POAG) and Ocular Hypertensive (OHT) Patients. Investigative Ophthalmology & Visual Science (supplement) 39:4306, 1998.
13. Ahuja RM, Weiss JS, Zalloum JN: The Role of Topical NSAIDS in the Treatment of Corneal Abrasions. Investigative Ophthalmology & Visual Science (supplement) 39:4728, 1998.
14. Tervo T, Vesaluoma M, Weiss JS, Linna T: Confocal Microscopy of a Family with Schnyder's Crystalline Dystrophy. Investigative Ophthalmology & Visual Science (supplement) 39:5740, 1998.
15. Issa SM, Weiss JS, Tayfour F: Ocular Integrity Post LASIK. Investigative Ophthalmology & Visual Science (supplement) 41: 2459, 2000.
16. Sexton RM, Weiss JS: Risk Factors for the Development of Epithelial Erosions During LASIK. Investigative Ophthalmology & Visual Science (supplement) 42: 2681, 2001.
17. Weiss JS, Reno JB, Spagnolo B: Correction of Lenticular Astigmatism with LASIK: An Epidemic of Astigmatism After Future Cataract Surgery? Investigative Ophthalmology & Visual Science (supplement) 42: 3249, 2001.

PUBLICATIONS:

Published Abstracts (since 1992): con't.

18. Weiss, JS, Rastogi, S: The Results of Resident/Fellow LASIK at Kresge Eye Institute. Investigative Ophthalmology & Visual Science (supplement) 43: 4160, 2002.

PRESENTATIONS:

International/National Meetings:

1. Surgical Therapy of Traumatic Hyphema
JS Weiss, MD, R Parrish, MD, D Anderson, MD
Association for Research in Vision and Ophthalmology
Sarasota, FL
May 1982
2. Specular Microscopy in Aniridia
JS Weiss, MD, D Demartini, MD, R Brown, MD, RK Forster, MD
Association for Research in Vision and Ophthalmology
Sarasota, FL
May 1983
3. Immunohistochemical Characteristics of the Diabetic Cornea
JS Weiss, MD, DN Sang, MD, DM Albert, MD
Association for Research in Vision and Ophthalmology
Sarasota, FL
May 1984
4. Dental Mirror for Goniosynechialysis During Penetrating Keratoplasty
JS Weiss, MD, GO Waring III, MD
Catroviejo Society
Puerto Rico
1985
5. Corneal Extension of Uveal Melanoma - A Clinical Pathologic Report
JS Weiss, MD, GK Asdourian, MD
The American Academy of Ophthalmology
New Orleans, LA
November 1989
6. Atypical Schnyder's Crystalline Dystrophy of the Cornea:
A Light and Electron Microscopic Study
JS Weiss, MD, M Rodriques, MD, PhD, S Rajagopalan, MD, H Kruth, MD
Ninth International Congress of Eye Research
Helsinki, Finland
June 1990

PRESENTATIONS:

International/National Meetings:con't.

7. Schnyder's Dystrophy of the Cornea: A Swede-Finn Connection
JS Weiss, MD
Castroviejo Society
Atlanta, GA
October 1990
8. Schnyder's Corneal Dystrophy:
Clinical, Ultrastructural and Histochemical Studies
JS Weiss, MD, M Rodrigues, MD, PhD, S Rajagopalan, MD, H Kruth, MD
American Academy of Ophthalmology
Atlanta, GA
October 1990
9. Pathologic Changes in Schnyder's Corneal Dystrophy
M Rodrigues, MD, PhD, JS Weiss, MD
Verhoef Society
Nuremberg, Germany
May 1991
10. Measurement of Corneal Sensation in the Hypoesthetic Cornea
M Goren, MD, JS Weiss, MD
Association for Research in Vision and Ophthalmology
Sarasota, FL
May 1991
11. Mapping of the Gene for Schnyder's Corneal Dystrophy
T Hudson, MD, JS Weiss, MD, D Housman, PhD
Programs of Excellence in Molecular Biology
Baltimore, MD
May 1-2, 1992
12. Hinge Keratoplasty
JS Weiss, MD
Nantucket Cornea Meeting
Nantucket, MA
August 1994
13. Hinge Keratoplasty
JS Weiss, MD
Castroviejo Society
San Francisco, CA
October 1994

PRESENTATIONS:

International/National Meetings:con't.

14. Increased Corneal Ulceration Rate
Post-Keratoplasty in Patients with Schnyder's Dystrophy
JS Weiss, MD
American Academy of Ophthalmology
San Francisco, CA
October 1994
15. Schnyder's Crystalline Dystrophy Sine Crystals:
Recommendation for a Revision of Nomenclature
JS Weiss, MD
Castroviejo Society
Atlanta, GA
October 1995
16. An Analysis of the Accuracy of Predicted Corneal Acuity
in the Holladay Diagnostic Summary Program
N Oplinger, MD, JS Weiss, MD
Contact Lens Association of Ophthalmologists
Las Vegas, NV
January 1996
17. Needleless Anesthesia for Penetrating Keratoplasty Surgery
JS Weiss, MD
World Congress on the Cornea IV
Orlando, FL
April 1996
18. Schnyder's Crystalline Dystrophy: A New Definition for an Old Disease
JS Weiss, MD
World Congress on the Cornea IV
Orlando, FL
May 1996
19. Accuracy of the Predicted Visual Acuity
in the Holladay Diagnostic Summary
JS Weiss, MD, NL Oplinger, MD
World Congress on the Cornea IV
Orlando, FL
May 1996

PRESENTATIONS:

International/National Meetings:con't.

20. Meditec Excimer Laser For Myopic PRK: The Detroit Experience
JS Weiss, MD
Meditec Excimer Laser Users Symposium
Strasbourg, France
June 1996
21. The Gene for Schnyder's Crystalline Corneal Dystrophy Maps to
Human Chromosome 1p34.-1p36
AM Shearman, PhD, TI Hudson, MD, PhD, IM Andresen, X Wu, RL Sohn,
Haluska, MD, DE Housman, PhD, and JS Weiss, MD
46th Annual Meeting of the Society of Human Genetics
San Francisco, CA
November 1996
22. The Gene for Schnyder's Crystalline Corneal Dystrophy Maps to
Human Chromosome 1p34.1-p36
JS Weiss, MD, AM Shearman, PhD, TI Hudson MD, PhD, IM Andresen, X
Wu, RL Sohn, F Haluska, MD, PhD and DE Housman, PhD
Castroviejo Cornea Society
Chicago, IL
October 1996
23. The Aesculap Meditec MEL 60 Excimer Laser Myopic PRK Results of
U.S. Clinical Trials at Kresge Eye Institute
JS Weiss, MD
International Society of Refractive Surgeons
Chicago, IL
October 1996
24. The Use of Aesculap Meditec MEL 60 Laser for Treatment of Myopic
Astigmatism
N Sher, MD, HD Cavanaugh, MD, PhD, R Eiferman, MD, JS Weiss MD
Hawaii Eye Meeting
Maui, Hawaii
February 1997
25. RK, PRK, LASIK: How to Choose Among the Alternatives
JS Weiss, MD
55th Annual Conference of All India Ophthalmologic Society
New Delhi, India
February 1997

PRESENTATIONS:

International/National Meetings:con't.

26. Use of Aesculap Meditec MEL 60 Laser for Treatment of Myopic Astigmatism
N Sher, MD, HD Cavanaugh, MD, PhD, R Eiferman, MD, JS Weiss, MD
American Society of Cataract and Refractive Surgery
Boston, MA
April 1997
27. Accuracy of Ablation Centration with the Aesculap Meditec MEL 60 Excimer Laser Using Suction Assisted Fixation
JS Weiss, MD, TS Jarvi, MD, E Henry, MD
Association of Research and Vision in Ophthalmology
Fort Lauderdale, FL
May 1997
28. Validity of Corneal Topography as a Measurement of Astigmatism After Myopic Astigmatic PARK
N Iskander, MD, JS Weiss, MD
Association of Research in Vision and Ophthalmology
Fort Lauderdale, FL
May 1997
29. Aesculap Meditec MEL 60 Excimer Laser Myopic PRK; Results of U.S. Clinical Trials at Kresge Eye Institute
RM Ahuja, MD, JS Weiss, MD
Association of Research in Vision and Ophthalmology
Fort Lauderdale, FL
May 1997
30. Correction of Myopic Astigmatism with the Meditec MEL 60 Scanning Excimer Laser
RA Eiferman, MD, N Sher, MD, HD Cavanaugh, MD, PhD, JS Weiss, MD
Association of Research in Vision and Ophthalmology
Fort Lauderdale, FL
May 1997
31. Instruction Course: Management of Glaucoma in the Penetrating Keratoplasty Patient
JS Weiss, MD, M Juzych, MD, B Hughes, MD, D Shin, MD, PhD, HD Cavanaugh, MD, PhD,
American Academy of Ophthalmology
San Francisco, CA
October 1997

PRESENTATIONS:

International/National Meetings:con't.

32. Corneal Decompensation After Alloplastic Tube Shunt Procedures
JN Zalloum, MD, RM Ahuja, MD, JS Weiss, MD
Contact Lens Association of Ophthalmologists
Las Vegas, NV
January 1998
33. Corneal Decompensation After Alloplastic Tube Shunt Procedures
JN Zalloum, MD, RM Ahuja, MD, JS Weiss, MD
Association for Research in Vision and Ophthalmology
Ft. Lauderdale, FL
May 1998
34. Corneal Thickness Measurements in Normal Tension Glaucoma (NTG),
Primary Open-Angle Glaucoma (POAG) and Ocular Hypertensive (OHT)
Patients
BA Smith, F. Zwas, PhD DG Shin, MD, PhD, KE White, JS Weiss, MD
Association for Research in Vision and Ophthalmology
Ft. Lauderdale, FL
May 1998
35. The Role of Topical NSAIDS in the Treatment of Corneal Abrasions
RM Ahuja, MD, JS Weiss, MD, JN Zalloum, MD
Association for Research in Vision and Ophthalmology
Ft. Lauderdale, FL
May 1998
36. Confocal Microscopy of a Family with Schnyder's Crystalline Dystrophy
T Tervo, MD, M Vesaluoma, MD, PhD, JS Weiss, MD, T Linna, MD
Association for Research in Vision and Ophthalmology
Ft. Lauderdale, FL
May 1998
37. Incidence of Aborted LASIK: A Retrospective Study.
J Sims, MD, J Weiss, J Rosenshein, MD, PhD
International Society of Refractive Surgery
New Orleans, LA
November 1998

PRESENTATIONS:

International/National Meetings: con't.

38. Patient Satisfaction after Penetrating Keratoplasty in the Patient with Central Visual Loss
L Canter, MD, J Weiss, MD
Castroviejo Society
New Orleans, LA
November 1998
39. Ocular Integrity Post LASIK
S Issa, MD, J Weiss, MD
Association for Research in Vision and Ophthalmology
Ft. Lauderdale, FL
May 2000
40. The Significance of Astigmatism Etiology Pre-LASIK: Corneal vs. Lenticular
J Reno, MD, B Spagnolo, M.D., J Weiss, M.D.
American Academy of Ophthalmology
Dallas, TX
October, 2000
41. Correction of Lenticular Astigmatism with LASIK: An Epidemic of Astigmatism After Future Cataract Surgery
J Reno, MD, B Spagnolo, MD, J Weiss, MD
Castroviejo Society
Dallas, TX
October, 2000
42. Correction of Lenticular Astigmatism with LASIK: An Epidemic of Astigmatism After Future Cataract Surgery
J Reno, MD, B Spagnolo, MD, J Weiss, MD
Association for Research in Vision and Ophthalmology
Fort Lauderdale, FL
May 2001
43. Risk Factors for the Development of Epithelial Erosions During LASIK
RM Sexton, MD, JS Weiss, MD
Association for Research in Vision and Ophthalmology
Fort Lauderdale, FL
May 2001

PRESENTATIONS:

International/National Meetings:con't.

44. The Results of Resident/Fellow LASIK at Kresge Eye Institute
S Rastogi, MD, JS Weiss, MD
Association for Research in Vision and Ophthalmology
Fort Lauderdale, FL
May 2002
45. Correlation between Real and Expected Keratometry after Myopic LASIK
MK Chang, MD, JS Weiss, MD, F Tayfour, MD, C Kim, A Gupta, MD, H Parekh MD
International Society of Refractive Surgery
Orlando, FL
October 2002
46. Correlation between Measured and Predicted Keratometry after Myopic Astigmatic LASIK
A Gupta, MD, JS Weiss, MD, F Tayfour, MD, M Chang, MD, C Kim
International Society of Refractive Surgery
Orlando, FL
October 2002
47. Highlights of the 2002 Edition of the BCSC 8, Cornea and External Disease
JS Weiss, MD J Chodosh, MD, WC Fowler, MD, JJ Reidy, MD, JE Sutphin, MD
American Academy of Ophthalmology
Orlando, FL
October 2002

Local/Regional Meetings:

1. Surgical Therapy of Traumatic Hyphema
JS Weiss, MD, R Parrish, MD, D Anderson, MD
Bascom Palmer Eye Institute Annual Residents Day
Miami, FL
June 1982
2. The El Bayadi Lens in Assessment of Diabetic Retinopathy
D Sprogis, JM Parel, JS Weiss, MD
Bascom Palmer Eye Institute Annual Residents Day
Miami, FL
June 1982

PRESENTATIONS:

Local/Regional Meetings: con't

3. An Alternative to Ultrasonic Phacoemulsification: The Wilson Phaco-Excavator
JS Weiss, MD, H Gelender, MD, JM Parel
Bascom Palmer Eye Institute Annual Residents Day
Miami, FL
June 1982
4. Specular Microscopy in Aniridia
JS Weiss, MD, D Demartini, MD, R Brown, MD, RK Forster, MD
Bascom Palmer Eye Institute Annual Residents Day
Miami, FL
June 1983
5. Phacoanaphylaxis as a Complication of Extracapsular Cataract Surgery
JS Weiss, MD
New England Ophthalmology Society
Boston, MA
1987
6. The Usefulness of Routine Alcian Blue Staining of Corneal Specimens
JS Weiss, MD, DM Albert, MD
Bascom Palmer Eye Institute Annual Residents Day
Miami, FL
June 1987
7. Ocular Findings in the C57/BL KSJ db/db Diabetic Mouse
JS Weiss, MD, YG Xing, MD
Massachusetts Eye & Ear Alumni Association Meeting
Boston, MA
April 1988
8. Acanthamoeba
JS Weiss, MD
New England Ophthalmology Society
Boston, MA
November 1989
9. Ocular Manifestations of Anorexia Nervosa
JM Gilbert, MD, JS Weiss, MD, AL Sattler, MD, JM Koch, MD
Tufts Alumni Meeting
Boston, MA
June 1989

PRESENTATIONS:

Local/Regional Meetings: con't.

10. Annual Ophthalmology Clinical And Scientific Meeting
Massachusetts Eye & Ear Infirmary
Boston, MA
May 1990
11. Schnyder's Crystalline Dystrophy: The Central Massachusetts Story
JS Weiss, MD
New England Ophthalmology Society
Boston, MA
September 1990
12. Panel: Cornea and External Disease
Problem Cases: VP DeLuise, MD, JS Weiss, MD, RL Abbot, MD,
K Kenyon, MD, P Donshik, MD, H Leibowitz, MD, D Pavan-Langston, MD
New England Ophthalmology Society
Boston, MA
September 1990
13. Chairperson of the 636th Meeting of the New England Ophthalmologic
Society on Cornea/External Disease
Seminar: Astigmatism and Cataract Surgery
D Durrie, MD, JS Weiss, MD
Boston, MA
September 1991
14. Keratospeak - A Guide to the Terminology of Refractive Corneal Surgery
JS Weiss, MD
New England Ophthalmology Society
Boston, MA
September 1991
15. Ocular Chemical Burns: Immediate and Early Treatment
JS Weiss, MD
New England Ophthalmologic Society
Boston, MA
April 1993
16. Schnyder's Crystalline Dystrophy Sine Crystals - A New Disease?
JS Weiss, MD
Massachusetts Eye & Ear Infirmary
Alumni Association Meeting
Boston, MA
October 1994

PRESENTATIONS:

Local/Regional Meetings: con't

17. Acanthamoeba Keratitis
JS Weiss, MD
Kresge Eye Institute
Shanty Creek Meeting
Belaire, MI
August 1995
18. Symposium on Refractive and Anterior Segment Surgery
Moderator of Refractive Surgery Session
RK, PRK and LASIK: How to Decide Among the Alternatives
JS Weiss, MD
Kresge Eye Institute
Detroit, MI
May 1996
19. The Role of Topical NSAIDs and Patching in the Treatment of Corneal Abrasions
RM Ahuja, MD, JS Weiss, MD
41st Annual Residents Day Conference
Kresge Eye Institute
Detroit, MI
June 1996
20. An Analysis of the Accuracy of Predicted Corneal Acuity in the Holladay Diagnostic Summary Program
NL Oplinger, MD, JS Weiss, MD
41st Annual Residents Day Conference
Kresge Eye Institute
Detroit, MI
June 1996
21. Results of the Meditec Photorefractive Keratectomy for Myopia Study at Kresge Eye Institute
JS Weiss, MD, R Hakimzadeh, MD
41st Annual Residents Day Conference
Kresge Eye Institute
Detroit, MI
June 1996

PRESENTATIONS:

Local/Regional Meetings: con't

22. Scanning Excimer Laser Technology
JS Weiss, MD
Shanty Creek Meeting
Belaire, MI
July 1996
23. Pitfalls of Excimer Laser PRK
JS Wiess, MD
Shanty Creek Meeting
Belaire, MI
July 1996
24. Scanning Excimer Laser Technologies
JS Weiss, MD
Current Concepts in Ophthalmology
Grand Rapids, MI
October 1996
25. Aesculap Meditec MEL 60 Excimer Laser Myopic PRK Results of U.S.
Clinical Trials at Kresge Eye Institute
RM Ahuja, MD, JS Weiss, MD
42nd Annual Residents Day Conference
Kresge Eye Institute
Detroit, MI
June 1997
26. Aesculap Meditec MEL 60 Excimer Laser Myopic Astigmatic PARK
Results of U.S. Clinical Trials at Kresge Eye Institute
C Blotnik, MD, JS Weiss, MD
42nd Annual Residents Day Conference
Kresge Eye Institute
Detroit, MI
June 1997
27. Validity of Corneal Topography as a Measurement of Astigmatism
After Myopic Astigmatic PARK
N Iskander MD, JS Weiss MD
42nd Annual Residents Day Conference
Kresge Eye Institute
Detroit, MI
June 1997

PRESENTATIONS:

Local/Regional Meetings: con't

28. What's New in Photorefractive Keratectomy
JS Weiss, MD
42nd Annual Residents Day Conference
Kresge Eye Institute
Detroit, MI
June 1997
29. Excimer Laser Update
JS Weiss, MD
Controversy and Updates in Ophthalmology
Kresge Eye Institute
Traverse City, MI
July 1997
30. Difficult Refractive Surgery Cases
Controversy and Updates in Ophthalmology
JS Weiss, MD
Kresge Eye Institute
Traverse City, MI
July 1997
31. Excimer Laser Update
Current Concepts in Ophthalmology
JS Weiss, MD
Kresge Eye Institute
Grand Rapids, MI
March 1998
32. Accuracy of Refraction for Patients Undergoing Myopic PRK
K Shokoohi, MD, JS Weiss, MD
43rd Annual Residents Day Conference
Kresge Eye Institute
Detroit, MI
June 1998
33. Effect of LASIK on Intraocular Pressure Measurement: Retrospective
V Chopra, MD, JS Weiss, MD
43rd Annual Residents Day Conference
Kresge Eye Institute
Detroit, MI
June 1998

PRESENTATIONS:

Local/Regional Meetings: con't

34. Effect of LASIK on Intraocular Pressure Measurement: Prospective
S Issa, MD, JS Weiss, MD
43rd Annual Residents Day Conference
Kresge Eye Institute
Detroit, MI
June 1998
35. Influence of Age on PRK for Myopia
G Hazen, MD, JS Weiss, MD
43rd Annual Residents Day Conference
Kresge Eye Institute
Detroit, MI
June 1998
36. Patient Satisfaction After Penetrating Keratoplasty in the Compromised Eye
L. Canter, MD, JS Weiss, MD
43rd Annual Residents Day Conference
Kresge Eye Institute
Detroit, MI
June 1998
37. Complications of LASIK: A Retrospective Study
J Sims, MD, JS Weiss, MD
43rd Annual Residents Day Conference
Kresge Eye Institute
Detroit, MI
June 1998
Winner of Resident's Day Award
38. Comparison of Myopic PRK Results with Aesculap Meditec MEL 60
Excimer and and VISX Broad Beam Laser
F Tinoosh, MD, JS Weiss, MD
43rd Annual Residents Day Conference
Kresge Eye Institute
Detroit, MI
June 1998

PRESENTATIONS:

Local/Regional Meetings: con't

39. The Use of the Chiron Hansatome Microkeratome in LASIK
L Szekeresh, DO, JS Weiss, MD
43rd Annual Residents Day Conference
Kresge Eye Institute
Detroit, MI
June 1998
40. Complications of LASIK: A Retrospective Study
J Sims, MD, JS Weiss MD
Winner of Resident's Research Award
Michigan Ophthalmology Society Annual Meeting
Mackinac Island
August, 1998
41. Ocular Integrity Post LASIK
S. Issa, MD, JS Weiss, MD
Winner 1st prize for Resident's Day Research
44th Annual Resident's Day Conference
Kresge Eye Institute
Detroit, MI
June, 1999
42. Characteristics of Successful LASIK Monovision
M. Mian, MD, JS Weiss, MD
Winner 2nd prize for Resident's Day Research
44th Annual Resident's Day Conference
Kresge Eye Institute
Detroit, MI
June, 1999
43. Preoperative Prediction of Patient Satisfaction with LASIK,
Are There Valid Parameters?
L. Canter, MD, JS Weiss, MD
44th Annual Resident's Day Conference
Kresge Eye Institute
Detroit, MI
June, 1999

PRESENTATIONS:

Local/Regional Meetings: con't

44. Ablation Parameter Determination in PRK Retreatments
F. Tinoosh, MD, JS Weiss, MD
44th Annual Resident's Day Conference
Kresge Eye Institute
Detroit, MI
June, 1999
45. Ocular Integrity Post LASIK
S Issa, MD, JS Weiss MD
Winner of Resident's Research Award
Michigan Ophthalmology Society Annual Meeting
Mackinac Island, MI
August, 1999
46. Results of Resident LASIK
S Rostogi, MD, JS Weiss, MD
45th Annual Resident's Day Conference, Update in Clinical Ophthalmology
Kresge Eye Institute
Detroit, MI
June 2000
47. LASIK in the Low Myope
JS Weiss, MD, R Remington
Michigan Ophthalmology Society
Mackinac Island, MI
August 2000
48. Correction of Lenticular Astigmatism with LASIK: An Epidemic of
Astigmatism After Future Catract Surgery
J Reno, MD, JS Weiss, MD, B Spagnolo, MD
45th Annual Resident's Day Conference, Update in Clinical Ophthalmology
Kresge Eye Institute
Detroit, MI
June 2000
49. Corneal Thickness Status-Post LASIK: The Accuracy of Stromal Ablation
and Flap Thickness
M Mian, MD, JS Weiss, MD
45th Annual Resident's Day Conference, Update in Clinical Ophthalmology
Kresge Eye Institute
Detroit, MI
June 2000

PRESENTATIONS:

Local/Regional Meetings: con't

50. LASIK Flap Sizes and K-Readings
S Khambati, MD, JS Weiss, MD
45th Annual Resident's Day Conference, Update in Clinical Ophthalmology
Kresge Eye Institute
Detroit, MI
June 2000
51. Results of LASIK Surgery in High Risk Patients
M. Peracha, MD, JS Weiss, MD
45th Annual Resident's Day Conference, Update in Clinical Ophthalmology
Kresge Eye Institute
Detroit, MI
June 2000
52. LASIK in Low Myopes
R Remington, MD, JS Weiss, MD
45th Annual Resident's Day Conference, Update in Clinical Ophthalmology
Kresge Eye Institute
Detroit, MI
June 2000
53. Effect of Trauma on Hyperopic LASIK Treated Eyes
S. Issa, MD, JS Weiss, MD
45th Annual Resident's Day Conference, Update in Clinical Ophthalmology
Kresge Eye Institute
Detroit, MI
June 2000
54. Epithelial Erosion during LASIK: Risk Factors and Visual Prognosis
R Sexton, MD, JS Weiss, MD
45th Annual Resident's Day Conference, Update in Clinical Ophthalmology
Kresge Eye Institute
Detroit, MI
June 2000
55. The Retreatment Rate of Laser Thermal Keratoplasty
A Affleck, MD, JS Weiss, MD
46th Annual Resident's Day Conference, Update in Clinical Ophthalmology
Kresge Eye Institute
Detroit, MI
June 2001

PRESENTATIONS:

Local/Regional Meetings: con't

56. LASIK: What Do Patients Want?
N Kleinfeldt, MD, JS Weiss, MD
46th Annual Resident's Day Conference, Update in Clinical Ophthalmology
Kresge Eye Institute
Detroit, MI
June 2001
57. LASIK: How Flat Can You Go?
R. Starr, MD, JS Weiss, MD
46th Annual Resident's Day Conference, Update in Clinical Ophthalmology
Kresge Eye Institute
Detroit, MI
June 2001
58. LASIK: Complications
H Parekh, F Tayfour, MD, MD, JS Weiss, MD
46th Annual Resident's Day Conference, Update in Clinical Ophthalmology
Kresge Eye Institute
Detroit, MI
June 2001
59. Non-Phaco Small Incisional Surgery vs. ECCE and Phaco
S. Khambati, MD, JS Weiss, MD
46th Annual Resident's Day Conference, Update in Clinical Ophthalmology
Kresge Eye Institute
Detroit, MI
June 2001
60. Refractive Reserves of Cataract Surgery on Patients Who had Prior LASIK Surgery
M Siddiqui, MD, M McDermott, MD, JS Weiss, MD
46th Annual Resident's Day Conference, Update in Clinical Ophthalmology
Kresge Eye Institute
Detroit, MI
June 2001
61. Results of Resident LASIK at Kresge Eye Institute
S. Rastogi, MD, JS Weiss, MD
46th Annual Resident's Day Conference, Update in Clinical Ophthalmology
Kresge Eye Institute
Detroit, MI
June 2001

PRESENTATIONS:

Local/Regional Meetings: con't

62. Correlative between real and expected keratometry
H. Parekh, MD, JS Weiss, MD
47th Annual Resident's Day Conference, Update in Clinical Ophthalmology
Kresge Eye Institute
Detroit, MI
June 2002
63. Correlation between real and expected keratometry after myopic LASIK
M Chang, MD, JS Weiss, MD
47th Annual Resident's Day Conference, Update in Clinical Ophthalmology
Kresge Eye Institute
Detroit, MI
June 2002
64. Correlation between real and expected keratometry after myopic
astigmatic LASIK
A Gupta, MD, JS Weiss, MD
47th Annual Resident's Day Conference, Update in Clinical Ophthalmology
Kresge Eye Institute
Detroit, MI
June 2002
65. Visual acuity and viscoelastics
N. Kleinfeldt, MD, JS Weiss, MD
47th Annual Resident's Day Conference, Update in Clinical Ophthalmology
Kresge Eye Institute
Detroit, MI
June 2002

PRESENTATIONS:

Invited Seminars/Lectures:

1. Introduction to Ophthalmology
JS Weiss, MD
Atlantic Underwater Testing Evaluation Center
Andrews Island
Bahamas
June 1987

PRESENTATIONS:

Invited Seminars/Lectures: con't.

2. Schnyder's Dystrophy of the Cornea
JS Weiss, MD
Vassa Central Hospital
Vassa, Finland
June 1990
3. Schnyder's Corneal Dystrophy: New Findings
JS Weiss, MD
National Institute of Health
Bethesda, MD
June 1991
4. Chairperson, 636th New England Ophthalmologic Society on
Cornea/External Disease
JS Weiss MD
Moderator of Panel Discussion
New England Ophthalmologic Society
Boston, MA
September 1991
5. Ocular Pathology
JS Weiss, MD
The Osler Ophthalmology Board Review Course
St. Louis, MO
November 1991, October 1995
Chicago, IL
April 1991, April 1992, April 1993, April 1994, April 1997
Boston, MA
April 1991, October 1993, April 1995, April 1997
San Francisco, CA
November 1994, May 1996, October 1996
6. Schnyder's Dystrophy
JS Weiss, MD
University of Medicine and Dentistry - New Jersey
Newark, NJ
April 1994
7. Schnyder's Dystrophy: A Missing Link?
JS Weiss, MD
Kresge Eye Institute
Detroit, MI
April 1994

PRESENTATIONS:

Invited Seminars/Lectures:

8. Acanthamoeba Keratitis
JS Weiss, MD
Rhode Island Hospital
Providence, RI
July 1994
9. Schnyder's Dystrophy
JS Weiss, MD
Massachusetts Eye and Ear Infirmary
Harvard Medical School
Boston, MA
August 1994
10. Scanning Excimer Laser Technology
JS Weiss, MD
Advanced Refractive Forum
Michigan Keratorefractive Society
Dearborn, MI
May 1996
11. Moderator of Corneal Session
JS Weiss, MD
Update in Clinical Ophthalmology
Detroit, MI
June 1996
12. New Horizons in Refractive Surgery Including Excimer Laser Surgery, RK, LASIK
Hutzel Hospital
Department of Medicine
Detroit, MI
September 1996
13. Excimer Laser PRK Course
JS Weiss, MD
55th Annual Conference of All India Ophthalmologic Society
New Delhi, India
February 1997

PRESENTATIONS:

Invited Seminars/Lectures: con't

14. PRK Pitfalls: Keynote Lecture
JS Weiss, MD
55th Annual Conference of All India Ophthalmologic Society
New Delhi, India
February 1997
15. Scanning Excimer Laser Technology: Keynote Lecture
JS Weiss, MD
55th Annual Conference of All India Ophthalmologic Society
New Delhi, India
February 1997
16. Moderator of Refractive Surgery Session
JS Weiss, MD
Update in Clinical Ophthalmology
Southfield, MI
June 1997
17. Refractive Surgery Panel
Photorefractive Keratectomy
JS Weiss, MD
Michigan Ophthalmologic Society Annual Meeting
Mackinac Island, MI
August 1997
18. Excimer Laser Update, Course Director
1st Deborah Iverson Endowed Memorial Lectureship in Ophthalmology
JS Weiss, MD
Southfield, MI
November 1997
19. Schnyder's Corneal Dystrophy
JS Weiss, MD
Invited Lecturer for Symposium on Advances in Corneal Genetics
17th Annual Congress of Eye Research
Paris, France
July 1998
20. Evaluation of the LASIK Patient and New Indication for LASIK
J Weiss, MD
Brazilian Teleconference
Detroit, MI/Santa Rosa, Brazil
August 2000

PRESENTATIONS:

Invited Seminars/Lectures: con't

21. Genetic mapping of Schnyder's Crystalline Corneal Dystrophy
J Weiss, MD
Duke University
Durham, NC
August 2002
22. United States Food and Drug Administration Ophthalmic Devices Panel
JS Weiss, MD
Frontiers in Ophthalmology
St. Petersburg, Russia
September 2002
23. From PRK to Guided Wavefront Ablation; New Refractive Surgery Options
and Challenges for the New Millennium
JS Weiss, MD
Frontiers in Ophthalmology
St. Petersburg, Russia
September 2002
24. Schnyder's Crystalline Corneal Dystrophy
JS Weiss, MD
Frontiers in Ophthalmology
St. Petersburg, Russia
September 2002
25. Moderation of Ophthalmology Section From PRK to Guided Wavefront
Ablation; New Refractive Surgery Options and Challenges for the New
Millennium
JS Weiss, MD
XXXIII World Congress of the International College of Surgeons
Taipei, Taiwan
October 2002
26. Schnyder's Crystalline Corneal Dystrophy
JS Weiss, MD
National University of Taiwan
Taipei, Taiwan
October 2002
27. 4th Generation Fluoroquinolones
JS Weiss MD
Central Florida Ophthalmology Society
Orlando, Florida
March 2003